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# TRANSMITTAL FORM

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Total Number of Pages in This Submission

4

Application Number	09/724,231
Filing Date	11/28/2000
First Named Inventor	Balachandran
Art Unit	2634
Examiner Name	Chang, Edith J.
Attorney Docket Number	LUC-280/Balachandran 15-4

## ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
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<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Patti & Brill, LLC		
Signature			
Printed name	Carmen B. Patti		
Date	September 28, 2005	Reg. No.	26,784

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Carmen B. Patti	Date	September 28, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS: Balachandran, et al. EXAMINER: Chang, Edith M.  
SERIAL NO.: 09/724,231 GROUP: 2634 CONF. NO.: 6529  
FILED: 11/28/2000 DOCKET: LUC-280/Balachandran 15-4  
TITLE: METHOD AND APPARATUS FOR DETERMINING  
CHANNEL CONDITIONS IN A COMMUNICATION SYSTEM

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**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being sent via U.S. Mail, postage prepaid, to Commissioner for Patents, **Attention: Chief Draftsperson**, P.O. Box 1450, Alexandria, VA 22313-1450, on September 28, 2005.

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Carmen Patti  
Attorney for Applicants  
Reg. No.

Commissioner for Patents  
**Attention: Chief Draftsperson**  
P.O. Box 1450  
Alexandria, VA 22313-1450


**FORMAL DRAWING TRANSMISSION FOLLOWING ALLOWANCE**

Dear Chief Draftsperson:

Enclosed is a formal drawing replacement sheet 3 containing FIGs. 4 and 6. This is in response to the Examiner's request to add certain additional text to FIG. 4 which has been done

in the attached replacement sheet. Thus, the drawing change has been approved by the Examiner.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Carmen Patti", written over a horizontal line.

Carmen Patti  
Attorney for Applicant  
Reg. No. 26,784

Dated: September 28, 2005

PATTI & BRILL, LLC  
Customer Number 32205